



June 5, 2000 CCN 00-009029

Mr. Brian R. Monson Idaho Division of Environmental Quality 1410 North Hilton Boise, ID 83706-1255

POSITION ON NO LONGER CONTAINED-IN REQUIREMENTS FOR THREE NEW WELLS AT TEST AREA NORTH (TAN), OPERABLE UNIT 1-07B - DE-AC07-991D1327

Dear Mr. Monson:

As discussed during a recent Waste Area Group (WAG) 1 Operable Unit 1-07B conference call between Bechtel BWXT Idaho, LLC WAG 1 representatives, and Mr. Mark Jeffers on May 4, 2000, this letter documents the direction from Mr. Jeffers to not generate a No Longer Contained-In (NLCI) determination for the installation of three newly proposed monitoring wells.

The proposed drilling locations for monitoring wells identified as PM-1, PM-2, and PNA-1 are outside the 5 parts per billion (ppb) boundary of the TAN plume as defined in the Explanation of Significant Differences dated November 1997. The 5 ppb boundary does not delineate the areal extent of listed waste contamination. It does establish where Comprehensive Environmental Response, Compensation and Liability Act remedial action is required. Modeling predicts that Trichloroethylene concentrations at these three well sites will be 0.1 ppb or less, below the common laboratory detection limit of 0.2 ppb. Thus drilling activities will not advance into the F001 listed hazardous waste plume and a NLCI determination will not be required. Drill cuttings from the saturated zone as well as drilling water and purge water from these three wells will not be managed as contaminated with listed waste.

If you have any questions, please contact me at (208) 526-4704 or Mr. David Wessman, DOE-ID, at (208) 526-0082.

Sincerely

Ronald H. Guymon, Director

Environmental Affairs

JPS:np

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